UNITED STATES DEPARTMENT OF COMMERCE United States Patent and Trademark Office Address: COMMISSIONER FOR PATENTS P.O. Box 1450 Alexandria, Virginia 22313-1450 www.uspto.gov

NOTICE OF ALLOWANCE AND FEE(S) DUE

7590

10/29/2004

Martin J. Moran, Esquire Cutler-Hammer, Technology & Quality Center RIDC Park West 170 Industry Drive Pittsburgh, PA 15275-1032 EXAMINER

DONOVAN, LINCOLN D

ART UNIT

PAPER NUMBER

2832

DATE MAILED: 10/29/2004

APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
10/633 009	08/01/2003	Michael P. Puskar	02-FDP-356	4720

TITLE OF INVENTION: CIRCUIT BREAKER TRIP UNIT INCLUDING A PLUNGER RESETTING A TRIP ACTUATOR MECHANISM AND A TRIP BAR

APPLN, TYPE	SMALL ENTITY	ISSUE FEE	PUBLICATION FEE	TOTAL FEE(S) DUE	DATE DUE
nonprovisional	NO	\$1370	\$300	\$1670	01/31/2005

THE APPLICATION IDENTIFIED ABOVE HAS BEEN EXAMINED AND IS ALLOWED FOR ISSUANCE AS A PATENT. <u>PROSECUTION ON THE MERITS IS CLOSED</u>. THIS NOTICE OF ALLOWANCE IS NOT A GRANT OF PATENT RIGHTS. THIS APPLICATION IS SUBJECT TO WITHDRAWAL FROM ISSUE AT THE INITIATIVE OF THE OFFICE OR UPON PETITION BY THE APPLICANT. SEE 37 CFR 1.313 AND MPEP 1308.

THE ISSUE FEE AND PUBLICATION FEE (IF REQUIRED) MUST BE PAID WITHIN THREE MONTHS FROM THE MAILING DATE OF THIS NOTICE OR THIS APPLICATION SHALL BE REGARDED AS ABANDONED. THIS STATUTORY PERIOD CANNOT BE EXTENDED. SEE 35 U.S.C. 151. THE ISSUE FEE DUE INDICATED ABOVE REFLECTS A CREDIT FOR ANY PREVIOUSLY PAID ISSUE FEE APPLIED IN THIS APPLICATION. THE PTOL-85B (OR AN EQUIVALENT) MUST BE RETURNED WITHIN THIS PERIOD EVEN IF NO FEE IS DUE OR THE APPLICATION WILL BE REGARDED AS ABANDONED.

HOW TO REPLY TO THIS NOTICE:

I. Review the SMALL ENTITY status shown above.

If the SMALL ENTITY is shown as YES, verify your current SMALL ENTITY status:

A. If the status is the same, pay the TOTAL FEE(S) DUE shown above.

B. If the status above is to be removed, check box 5b on Part B - Fee(s) Transmittal and pay the PUBLICATION FEE (if required) and twice the amount of the ISSUE FEE shown above, or

If the SMALL ENTITY is shown as NO:

A. Pay TOTAL FEE(S) DUE shown above, or

B. If applicant claimed SMALL ENTITY status before, or is now claiming SMALL ENTITY status, check box 5a on Part B - Fee(s) Transmittal and pay the PUBLICATION FEE (if required) and 1/2 the ISSUE FEE shown above.

II. PART B - FEE(S) TRANSMITTAL should be completed and returned to the United States Patent and Trademark Office (USPTO) with your ISSUE FEE and PUBLICATION FEE (if required). Even if the fee(s) have already been paid, Part B - Fee(s) Transmittal should be completed and returned. If you are charging the fee(s) to your deposit account, section "4b" of Part B - Fee(s) Transmittal should be completed and an extra copy of the form should be submitted.

III. All communications regarding this application must give the application number. Please direct all communications prior to issuance to Mail Stop ISSUE FEE unless advised to the contrary.

IMPORTANT REMINDER: Utility patents issuing on applications filed on or after Dec. 12, 1980 may require payment of maintenance fees. It is patentee's responsibility to ensure timely payment of maintenance fees when due.

PART B - FEE(S) TRANSMITTAL

Complete and send this form, together with applicable fee(s), to: Mail

Mail Stop ISSUE FEE **Commissioner for Patents** P.O. Box 1450 Alexandria, Virginia 22313-1450

(703) 746-4000 or <u>Fax</u>

appropriate. All further con	respondence including the local or directed otherwise	Patent, advance or	ders and notification	n of maintenance fees v	ired). Blocks 1 through 5 s vill be mailed to the current ; and/or (b) indicating a sepa	correspondence address as	
CURRENT CORRESPONDENC	E ADDRESS (Note: Use Block 1 for	any change of address)		Note: A certificate of Fee(s) Transmittal. The papers. Each additional papers.	mailing can only be used find cannot be used all paper, such as an assignment of mailing or transmission.	or domestic mailings of the for any other accompanying ent or formal drawing, must	
75 Martin J. Moran,	590 10/29/2004 Esquire			Co	rtificate of Mailing or Trans	emicsion	
	echnology & Quality (Center		I hereby certify that the States Postal Service vaddressed to the Mai	nis Fee(s) Transmittal is bein with sufficient postage for fir il Stop ISSUE FEE address	g deposited with the United st class mail in an envelope above, or being facsimile date indicated below.	
170 Industry Drive				transmitted to the USP	TO (703) 746-4000, on the o	date indicated below. (Depositor's name)	
Pittsburgh, PA 152	73-1032		•			(Signature)	
						(Date)	
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APPLICATION NO.	FILING DATE	L	FIRST NAMED INVE		ATTORNEY DOCKET NO.		
10/633,009	08/01/2003	BUT DICK LIDDIC	Michael P. Pusk		02-EDP-356	4720	
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nonprovisional	NO	\$1370	'	\$300	\$1670	01/31/2005	
EXAM	IINER	ART UN	IT (CLASS-SUBCLASS]		
DONOVAN,	LINCOLN D	2832		335-172000	•	•	
1. Change of correspondence	e address or indication of "F	ee Address" (37	2. For printing or	the patent front page, li	st		
CFR 1.363). Change of correspond	lence address (or Change of 22) attached.	Correspondence	(1) the names of or agents OR, alt	up to 3 registered pater ernatively,	nt attorneys 1		
			(2) the name of a single firm (having as a member a registered attorney or agent) and the names of up to				
PTO/SB/47; Rev 03-02 of Number is required.	ion (or "Fee Address" Indica or more recent) attached. Use	e of a Customer	2 registered pater listed, no name v	nt attorneys or agents. If	no name is 3		
3. ASSIGNEE NAME AND	RESIDENCE DATA TO B	E PRINTED ON T	HE PATENT (print	or type)			
PLEASE NOTE: Unless recordation as set forth in	an assignee is identified be 37 CFR 3.11. Completion	elow, no assignee of this form is NOT	data will appear on \(a substitute for fili	the patent. If an assigning an assignment.	nee is identified below, the o	locument has been filed for	
(A) NAME OF ASSIGNI	EE	(B) RESIDENCE: (CI	TY and STATE OR CO	UNTRY)		
Please check the appropriate	assignee category or catego	ories (will not be pri	inted on the patent)	Individual 🗆 C	orporation or other private gr	oup entity Government	
4a. The following fee(s) are	enclosed:	4b	. Payment of Fee(s)		· · · · · · · · · · · · · · · · · · ·		
☐ Issue Fee			A check in the amount of the fee(s) is enclosed.				
Publication Fee (No small entity discount permitted)		Payment by credit card. Form PTO-2038 is attached.					
Advance Order - # of Copies			The Director is hereby authorized by charge the required fee(s), or credit any overpayment, to Deposit Account Number (enclose an extra copy of this form).				
5. Change in Entity Status		•					
• •	MALL ENTITY status. See				LL ENTITY status. See 37 C		
NOTE: The Issue Fee and Printerest as shown by the reco	ublication Fee (if required) vords of the United States Pate	will not be accepted ent and Trademark	I from anyone other Office.	than the applicant; a reg	istered attorney or agent; or t	ation identified above. he assignee or other party in	
Authorized Signature				Date			
Typed or printed name			Registration No.				
This collection of information application. Confidentialistic submitting the completed appropriate the complete the complete the complete the completed appropriate the complete the comple	on is required by 37 CFR 1.3 ity is governed by 35 U.S.C. oplication form to the USPT	11. The information 122 and 37 CFR 10. Time will vary	n is required to obta 1.14. This collection depending upon the	in or retain a benefit by is estimated to take 12 individual case. Any c	the public which is to file (an minutes to complete, includi omments on the amount of the	d by the USPTO to process) ng gathering, preparing, and me you require to complete	

this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, Virginia 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, Virginia 22313-1450.

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Martin J. Moran,			DONOVAN, I	LINCOLN D
Cutler-Hammer, To RIDC Park West	echnology & Quality (Center	ART UNIT	PAPER NUMBER
170 Industry Drive			2832	
Pittsburgh, PA 15275-1032			DATE MAILED: 10/29/2004	

Determination of Patent Term Adjustment under 35 U.S.C. 154 (b)

(application filed on or after May 29, 2000)

The Patent Term Adjustment to date is 28 day(s). If the issue fee is paid on the date that is three months after the mailing date of this notice and the patent issues on the Tuesday before the date that is 28 weeks (six and a half months) after the mailing date of this notice, the Patent Term Adjustment will be 28 day(s).

If a Continued Prosecution Application (CPA) was filed in the above-identified application, the filing date that determines Patent Term Adjustment is the filing date of the most recent CPA.

Applicant will be able to obtain more detailed information by accessing the Patent Application Information Retrieval (PAIR) WEB site (http://pair.uspto.gov).

Any questions regarding the Patent Term Extension or Adjustment determination should be directed to the Office of Patent Legal Administration at (703) 305-1383. Questions relating to issue and publication fee payments should be directed to the Customer Service Center of the Office of Patent Publication at (703) 305-8283.



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10/633,009	08/01/2003	Michael P. Puskar	02-EDP-356	4720
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	echnology & Quality Center			
RIDC Park West			ART UNIT	PAPER NUMBER
170 Industry Drive			2832	
Pittsburgh, PA 15275-1032			DATE MAILED: 10/20/2004	

Notice of Fee Increase on October 1, 2004

If a reply to a "Notice of Allowance and Fee(s) Due" is filed in the Office on or after October 1, 2004, then the amount due will be higher than that set forth in the "Notice of Allowance and Fee(s) Due" because some fees will increase effective October 1, 2004. See Revision of Patent Fees for Fiscal Year 2005; Final Rule, 69 Fed. Reg. 52604, 52606 (May 10, 2004).

The current fee schedule is accessible from WEB site (http://www.uspto.gov/main/howtofees.htm).

If the fee paid is the amount shown on the "Notice of Allowance and Fee(s) Due" but not the correct amount in view of the fee increase, a "Notice of Pay Balance of Issue Fee" will be mailed to applicant. In order to avoid processing delays associated with mailing of a "Notice of Pay Balance of Issue Fee," if the response to the Notice of Allowance is to be filed on or after October 1, 2004 (or mailed with a certificate of mailing on or after October 1, 2004), the issue fee paid should be the fee that is required at the time the fee is paid. See Manual of Patent Examining Procedure (MPEP), Section 1306 (Eighth Edition, Rev. 2, May 2004). If the issue fee was previously paid, and the response to the "Notice of Allowance and Fee(s) Due" includes a request to apply a previously-paid issue fee to the issue fee now due, then the difference between the issue fee amount at the time the response is filed and the previously-paid issue fee should be paid. See MPEP Section 1308.01.

Effective October 1, 2004, 37 CFR 1.18 is amended by revising paragraphs (a) through (c) to read as set forth below.

Section 1.18 Patent post allowance (including issue) fees.

(a) Issue fee for issuing each original or reissue patent, except a design or plant patent:

By a small entity (Sec. 1.27(a))	\$685.00
By other than a small entity	\$1,370.00
(b) Issue fee for issuing a design patent:	
By a small entity (Sec. 1.27(a))	\$245.00

By a small entity (Sec. 1.27(a))	\$330.00
By other than a small entity	

Questions relating to issue and publication fee payments should be directed to the Customer Service Center of the Office of Patent Publication at (703) 305-8283.